

ABSTRACT

A blown-film process for making a fiber-reinforced film comprises providing and melting at least one thermoplastic resin. The at least one thermoplastic resin is extruded through an extension die to form a film bubble. A plurality of fibers is introduced inside of the film bubble. The fibers are distributed inside of the film bubble. The film bubble is collapsed after introducing the plurality of fibers so as to form a fiber-reinforced film. The fiber-reinforced film has a first thermoplastic layer, a second thermoplastic layer, and a plurality of fibers dispersed therebetween. The film may be formed in a bag.